

Friday, May 28, 2004

## Mobility County Questionnaire

As many of you know, over the past 3 or 4 months we have actively been beta testing Mobility. We are happy to report that we have completed that process with enthusiastic endorsements from the beta test counties and we are now beginning the process of deploying version 1 of Mobility. However, this is a process and we need your help in how we proceed from here.

Our beta test counties have all indicated that, based on their experiences testing Mobility, they are ready to deploy. It was their considered opinion that Mobility is indeed ready for prime time and they are ready to move forward and leave CRIS behind. The CRAB Mobility Team is in full accordance with their decision and are ready to officially get them up and running.

To get an overview of Mobility, you can go to the Mobility website at:

<http://www.crab.wa.gov/Mobility> and read about the beta test and search the Mobility knowledge base for known Mobility issues. You can also click on the Mobility webhelp site and take a tour of Mobility.

That being said, there are a number of steps involved in the deployment process. The beta counties are a little ahead of the curve, because as a part of the beta process, all their CRIS data was converted into the Mobility data framework. However, there is still one crucial step left before they can get completely over to Mobility; CRAB must approve the 2003 Roadlogs of each and then, the Mobility Team must do a final conversion of their CRIS data. Once that is accomplished, they are then ready to do an official deployment. We are working actively toward that goal for all six beta counties.

Once we get the six beta counties converted and up and running on Mobility we will be ready to begin the process of deploying Mobility to the remaining 33 counties. Again, this will be a process and the timing of your deployment will depend on a number of factors:

1. What Windows operating system will you be running Mobility on? To see the minimum system requirements for Mobility go to the webhelp at: <http://www.crab.wa.gov/mobility/help/webhelp.htm> and see if your systems meet those requirements under: Getting Started→System Requirements.
  - a. Before we can deploy Mobility you must meet the minimum standards to run Mobility.
2. What deployment model are you going to use? For details on the ways that you can deploy Mobility, go to the Mobility WebHelp site and read the "Deploying Mobility" section of the HTML help at: <http://www.crab.wa.gov/mobility/help/webhelp.htm>, under Getting Started→Deploying Mobility.
3. Once you determined how you want to deploy Mobility, the next question for you to answer is WHEN are you going to be ready to do so?
4. What version of AREV are you using?
5. Once you know WHEN, then you are ready to start the process of getting your CRIS data converted to the Mobility data framework.
  - a. Before doing any of the below, you will need to contact Kathy O'Shea at: [kathyo@crab.wa.gov](mailto:kathyo@crab.wa.gov), and let her know what inventories you DON'T maintain in CRIS (i.e. Signs, Culverts, Guardrails, Storm Systems...whatever), so she doesn't bother to convert those tables. That would just create more exceptions for you that don't need to be resolved.
  - b. Zip up your entire CRIS and email it to Steve at: [steve@crab.wa.gov](mailto:steve@crab.wa.gov).
  - c. Steve will export your CRIS data and hand it off to Kathy so she can begin your conversion process.

- d. Kathy will then do your first data conversion into the Mobility data framework and will create an "Exception Report" which will detail bits and pieces of data in CRIS that don't fit into the Mobility Data Model. These can be things like a difference in what you called a culvert shape. RND, RD, Round, etc. Only one will fit into Mobility and you will need to tell Kathy which one you want.
  - e. Once you receive your exception report, you will need to make any changes in CRIS and then go back to section (b) above, and resubmit your entire CRIS data set to Steve.
  - f. Kathy then converts your CRIS data again and creates another exception report. The above is repeated until your CRIS data can be neatly and cleanly brought into Mobility.
6. Once your data is successfully converted, we run a check on both your CRIS data and the new Mobility data to make sure that all of your mileages for each FFC and surface type are exactly the same. If there are ANY anomalies, we will work with you to solve them.
  7. Once a clean conversion is declared, we want you to come to a fundamental Mobility Training class before we actually deploy Mobility to you. We will be posting the training schedule on the CRAB web site in the near future. However, be assured that we will have ongoing training sessions into the foreseeable future.

CRAB does not have the resources to do all the counties at once. So, as a part of the deployment schedule, we will be prioritizing counties in blocks of 6 or 7 to start their conversions. As we get more experience at assessing how long individual conversions will take, we will make adjustments to that schedule. Some of this will be dependent on how ready an individual county is to convert, and how quickly their conversion process proceeds and which deployment model is going to be used.

So, as I asked above, the questions you need to answer and let us know are:

1. What deployment model are you going to use? For details on the ways that you can deploy Mobility, go to the Mobility WebHelp site and read the "Deploying Mobility" section of the HTML help at: <http://www.crab.wa.gov/mobility/help/webhelp.htm>, under Getting Started→Deploying Mobility.
2. Once you determined how you want to deploy Mobility, the next question for you to answer is WHEN are you going to be ready to do so?
3. What version of AREV are you using?
4. What Windows operating system will you be running Mobility on? To see the minimum system requirements for Mobility go to the webhelp at: <http://www.crab.wa.gov/mobility/help/webhelp.htm> and see if your systems meet those requirements under: Getting Started→System Requirements.
  - a. Before we can deploy Mobility you must meet the minimum standards to run Mobility.

Send your answers to the above to me, or any other things you might need to know at:

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